

Title (en)

Process and mixture for preparing large area coating.

Title (de)

Verfahren und Gemisch zur Herstellung einer grossflächigen Beschichtung.

Title (fr)

Procédé et mélange pour la préparation de revêtement sur une grande surface.

Publication

EP 0512269 B1 19950621 (DE)

Application

EP 92105987 A 19920407

Priority

DE 4111326 A 19910408

Abstract (en)

[origin: EP0512269A2] For the large-area coating of various substrates in the building trade, a mixture of alkaline silicate solution, pulverulent latent-hydraulic material and additives is applied, for example by the dense-flow spraying process. The additives comprise inert additives and/or opening materials or fillers, reinforcing agents, setting accelerators and moisture regulators. The set coating material has a high mechanical, thermal and chemical stability.

IPC 1-7

C04B 28/26; **C04B 41/50**; **B05D 1/00**; **B05D 7/00**

IPC 8 full level

B05D 1/00 (2006.01); **B05D 7/00** (2006.01); **C04B 28/26** (2006.01); **C04B 41/50** (2006.01)

CPC (source: EP)

C04B 28/26 (2013.01); **C04B 2111/00155** (2013.01); **C04B 2111/00482** (2013.01); **Y02W 30/91** (2015.05)

C-Set (source: EP)

1. **C04B 28/26** + **C04B 14/048** + **C04B 14/062** + **C04B 14/303** + **C04B 14/42** + **C04B 14/48** + **C04B 16/06** + **C04B 18/08** + **C04B 24/02** + **C04B 24/121**
2. **C04B 28/26** + **C04B 14/14** + **C04B 14/34** + **C04B 14/42** + **C04B 14/48** + **C04B 16/06** + **C04B 18/125** + **C04B 18/141** + **C04B 24/02** + **C04B 24/121**
3. **C04B 28/26** + **C04B 14/048** + **C04B 14/14** + **C04B 14/303** + **C04B 14/42** + **C04B 14/48** + **C04B 16/06** + **C04B 18/141** + **C04B 24/02** + **C04B 24/121**

Cited by

EP1081114A1; EP0921106A1; RU2648735C2; WO2010130582A3; WO2012069024A3; WO2014067721A1; US9242898B2; WO2019115634A1; EP1236702B2; EP2061732B2

Designated contracting state (EPC)

AT BE CH DE GB LI NL

DOCDB simple family (publication)

EP 0512269 A2 19921111; **EP 0512269 A3 19930331**; **EP 0512269 B1 19950621**; **EP 0512269 B2 19970917**; AT E124026 T1 19950715; DE 4111326 A1 19921015; DE 59202593 D1 19950727

DOCDB simple family (application)

EP 92105987 A 19920407; AT 92105987 T 19920407; DE 4111326 A 19910408; DE 59202593 T 19920407